



Flood Lines

Summer 2017

Volume X Issue 2

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Congratulations to the City of Nashua on Enrollment in the Community Rating System

On May 1, 2017, the City of Nashua became New Hampshire's 5th community to participate in the NFIP Community Rating System (CRS). Nashua joins Keene and Peterborough, who are also CRS Class 8 communities, and Marlborough and Winchester, who are CRS Class 9 communities. Nashua entered as a Class 8 community, which results in a 10 percent premium discount on flood insurance for most flood insurance policy holders in Nashua.

Chris Markesich from FEMA Region 1 presented the CRS plaque to Nashua's Mayor Jim Donchess, Madeline Mineau, Waterways Manager and Nashua's CRS Coordinator, and other city officials on July 11 at City Hall. Congratulations Nashua!

To learn more about CRS, please visit [OEP's CRS web site](#).



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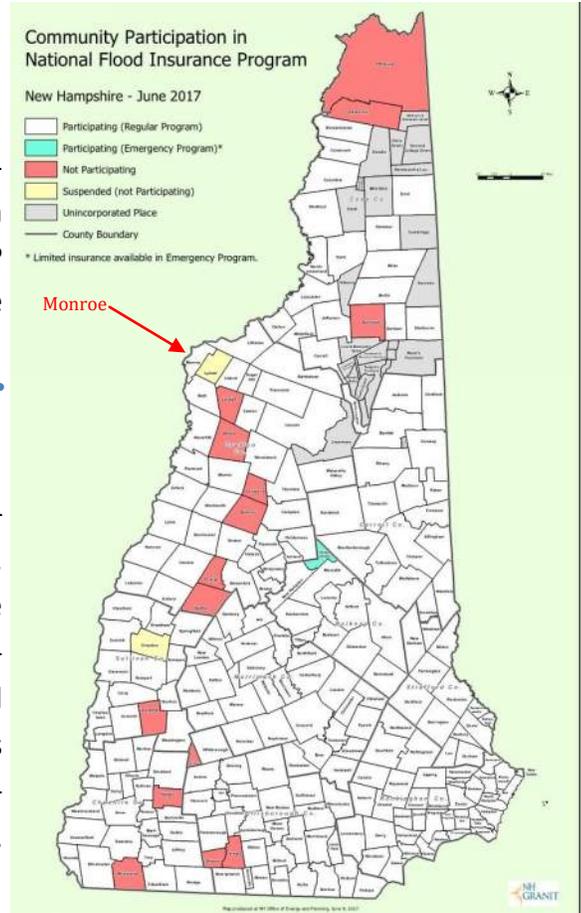


Left to Right: Taylor Frizzell (Nashua Emergency Management Coordinator), Jaqueline Cardoza (Nashua Emergency Management Intern), Madeleine Mineau (Nashua Waterways Manager/CRS Coordinator), Nashua Mayor Jim Donchess, Chris Markesich (Senior Natural Hazards Program Specialist/ CRS Coordinator at FEMA Region 1), Jennifer Gilbert (Senior Planner/State Floodplain Management Program Coordinator at NH Office of Energy & Planning). Photo taken by: Sarah Marchant (Nashua Community Development Director)

NFIP & Mapping Updates

Congratulations to the Town of Monroe who Joined the NFIP

The Town of Monroe in Grafton County became an official community of the NFIP on May 15, 2017. Monroe became the 219th community in New Hampshire to participate in the NFIP (participating communities are shown in white in the map to the right).



NFIP Reauthorization 2017

In 2012, the Biggert-Waters Flood Insurance Reform Act extended the NFIP authority for five years through September 30, 2017. It is now up to Congress to reauthorize the NFIP before that date and to decide for how long (i.e. 5 years, 10 years). Several congressional bills have already been introduced and have included other reforms to the NFIP such as improvements to the claims process, encouraging private flood insurance market participation, enhancing mitigation efforts, and increasing agent training. Stay tuned!

Status of Current NH Floodplain Mapping Activities

The following is an update on the current status of FEMA mapping activities in New Hampshire:

- **Coastal Rockingham County Preliminary Maps** - A 90-day appeal period will begin this summer/fall for Exeter and Seabrook Beach due to some minor changes in those communities. As of now, the maps are estimated to become effective in the summer/fall of 2018.
- **Lincoln (Grafton County) Preliminary Maps:** The towns of Lincoln and Woodstock were issued preliminary map panels on April 14, 2017 due to a new study completed on the East Branch of the Pemigewasset River.
- **Lower Connecticut River Watershed Project:** The completion of the Discovery Report is currently underway.
- **Merrimack River Watershed Project:** The Discovery Report was completed June 2016. The preliminary maps are estimated to be completed in 2018.
- **Nashua River Watershed Project:** The Discovery Report was completed October 2016.
- **Salmon Falls-Piscataqua Rivers Watershed Project (Outside Coastal Area):** The Discovery Report was completed in January 2016. Preliminary maps are estimated to be completed in 2018.
- **Winnepesaukee River Watershed Project:** The completion of the Discovery Report is currently underway.

Please visit our [Current NH Floodplain Mapping Activities webpage](#) for more information.

Community Rating System (CRS) Update

Interactive CRS "Green Guide"

The Association of State Floodplain Managers (ASFPM) and the Coastal States Organization (CSO) released an [Interactive CRS "Green Guide,"](#) which highlights how communities can earn credit and enhance beneficial floodplain functions. By partici-

pating in the CRS, communities can not only become more flood resilient and reduce insurance premiums but they can also protect and enhance the natural and beneficial functions of floodplains. Namely, maintaining habitat for fish and wildlife, enhancing water quality, increasing biodiversity and improving opportunities for recreation within communities.

Source: ASFPM



CRS for Community Resilience Workshop in Rhode Island



Thursday, September 28, 2017

9:00 am - 1:00 pm

Warwick Public Library, 600 Sandy Lane, Warwick, RI

This [free workshop](#) will specifically highlight how communities may achieve success in the green elements of the CRS program. **4 AICP and CFM credits offered!**

Details: On Wednesday, September 28, the Association of State Floodplain Managers' Flood Science Center and the Coastal States Organization in partnership with the Rhode Island Emergency Management Agency, the Rhode Island Coastal Resources Management Council, the University of Rhode Island Coastal Resources Center, and the Narragansett Bay NERR will host a half-day CRS workshop in Warwick, Rhode Island. This workshop will be dedicated to disseminating information from the CRS Green Guide, sharing CRS success stories from communities in region, showcasing tools and resources that could be useful to participants, and conducting exercises with participants that can help them to enhance their performance in the CRS program.

Registration information to come. **Questions? Please contact Bridget Faust, ASFPM, at bridget@floods.org.**

Upcoming CRS and NFIP Webinars

Below are some of the upcoming NFIP and CRS 1 to 2 hour, online webinars, which are eligible for Continuing Education Credits (CECs) for Certified Floodplain Managers (CFM).



- July 27 - Tools for Determining Base Flood Elevation
- August 3 - NFIP Basics
- August 10 - Floodplain Development Permit Review and Inspecting Floodplain Development
- August 15 & September 19 - Preparing an Annual CRS Recertification
- August 16 - Flood Warning and Response (CRS Activity 610)
- August 17 - How to Review a "No Rise" Certification
- September 20 - Floodplain Management Planning (CRS Activity 510)
- October 17 - Introduction to CRS

For registration and additional trainings, please visit our [Floodplain Management Training and Education webpage](#).

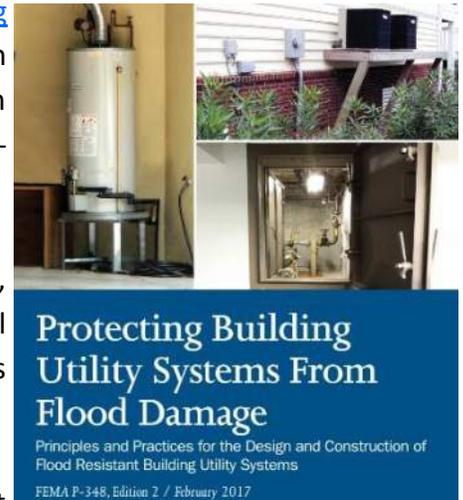
News, Training & Events

Protecting Building Utility Systems from Flood Damage - Updated 2017

FEMA's Building Science Branch released the second edition of [Protecting Building Utility Systems from Flood Damage \(FEMA P-348\)](#). The publication illustrates the design and construction of utility systems that comply with NFIP requirements for new or substantially improved residential and non-residential structures in flood-prone areas.

Geared to local officials, building owners, architects, engineers, builders, contractors and property managers, the guide can be especially useful when considering upgrades to or replacement of utility systems. It points out ways to meet floodplain management regulations and building codes.

Even if NFIP compliance is not required, many building owners find that applying the mitigation measures described in this publication will not only reduce future flood damage, but also facilitate faster recovery after flooding.



Benefit Cost Analysis Course for Federal, State and Local Hazard Mitigation Officials



July 26, 2017
8:30 am to 4:30pm
NH Fire Academy, Classroom 2
98 Smokey Bear Blvd., Concord, NH 03301

The NH Division of Homeland Security and Emergency Management, in conjunction with FEMA, will be hosting Benefit Cost Analysis: Entry Level training (G0276). This course is designed as an introduction to the fundamental concepts of benefit-cost analysis (BCA). Cost-effectiveness is a key criterion for determining whether or not a hazard mitigation project is eligible for funding. To assist in assessing cost-effectiveness, FEMA has developed software modules and guidance for conducting BCA of proposed projects. This course applies to and is valid for all FEMA Hazard Mitigation Assistance grant programs.

Please visit the [Registration](#) page to register for this workshop. Registration closes July 24, 2017.

FEMA FY17 Mitigation Grants Application Cycle Announced

FEMA has posted the Fiscal Year 2017 (FY17) Notice of Funding Opportunity (NOFO) announcements for the [Flood Mitigation Assistance \(FMA\)](#) and [Pre-Disaster Mitigation \(PDM\)](#) grant programs. These NOFOs provide an overview of the grant programs and details about the agency's funding priorities and review process. FEMA will open the FY17 application period on August 14, 2017. All applications must be submitted no later than 3 pm Eastern Time on November 14, 2017.

For more information about these grants, please contact Whitney Welch, State Hazard Mitigation Officer, at NH Division of Homeland Security and Emergency Management: whitney.welch@dos.nh.gov / 603-223-3667.

News, Training and Events

Floodplain Administrator 101 Workshop

The NH Office of Energy and Planning (OEP) is holding a free two-hour floodplain administrator 101 series of workshops for local community officials in four locations this summer. OEP has already successfully held two of the workshops in Lebanon and Ossipee and still have seats available for the next two workshops, which will be held in **Nashua on August 21st** and **Lincoln on September 18th**. Community officials are welcome to attend either of these workshops.



The workshop was developed for community officials who administer and enforce floodplain regulations, review applications and/or issue permits for development in floodplain areas, and for other community officials who are interested in learning more about a community's responsibilities as a participant of the NFIP.

The training workshop will provide information and guidance about the NFIP basics, the floodplain maps and studies, the 12 key floodplain regulations, and the responsibilities of the floodplain administrator and the community to remain in good standing in the NFIP.

August 21, 2017

1 pm to 3 pm

Nashua City Hall Auditorium

229 Main Street, Nashua

September 18, 2017

10 am to 12pm

Lincoln Town Hall

148 Main Street, Lincoln

RSVP to: jennifer.gilbert@nh.gov

Please view the [flyer](#) for more workshop details.

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